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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: _R2 TECHNOLOGY, INC., A WHOLLY OWNED SUBSIDIARY OF HOLOGIC, INC. Application No./Patent No.: 10/623,191 Filed/Issue Date: JULY 18, 2003 Entitled: MODEL-BASED GRAYSCALE REGISTRATION OF MEDICAL IMAGES a wholly owned subsidiary CORPORATION of HOLOGIC, INC. B2 TECHNOLOGY, INC. (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. The assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is %) in the patent application/patent identified above by virtue of either: A. A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at REEL/FRAME 014902/0323 _____, or for which a copy thereof is attached. REEL/FRAME 015100/0143 OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1 From: The document was recorded in the United States Patent and Trademark Office at Reel _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at or for which a copy thereof is attached. Reel _____, Frame ___ The document was recorded in the United States Patent and Trademark Office at _____, Frame , or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. xındxaşi Shurni Signature Date Lindsay G. McGuinness 781-999-7339 Printed or Typed Name Telephone Number Senior Intellectual Property Counsel, Hologic, Inc.

his collection of information is required by 37 CFR 373(s). The information is required to obtain or retain a brendf by the public which is to lie found by the USPTO in process an accritation. Confederably is governed by 53 U.S. C. 22 and 37 CFR 51.14 and 14.1, "fine contents or sederable to be set?" cannotes to complete, including apthemic, impositing, and submitting the complete application from to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for orduring this burder, sold on sets of the CRIENT confederable of the CRIENT confedera

Title